Product Data Sheet

Leica DISTO™ D110

Features



- Range up to 60 m
- ± 1.5 mm accuracy, 0.1 mm resolution
- X-Range Power Technology
- Area measurement
- Illuminated display
- Detachable pocket clip
- Up to 10'000 measurements with 2 x AAA batteries
- Bluetooth® Technology for error-free data transfer
- Works with DISTOTM Plan App (iOS and Android) and DISTOTM transfer (Windows)

Technical data

	Leica DISTO™ D110	
Accuracy with favourable conditions *	1.5 mm / 1/16 in ***	
Accuracy with unfavourable conditions **	3 mm / 1/8" ***	
Range with favourable conditions *	0.2 - 60 m / 0.6 - 200 ft ***	
Range with unfavourable conditions **	0.2 - 30 m / 0.6 - 100 ft ***	
Smallest unit displayed	0.1 mm / 1/32 in	
X-Range Power Technology	yes	
Laser class	2	
Laser type	635 nm, <1 mW	
ø laser point at distances	6 / 30 / 60 mm 10 / 50 / 100 m	
Protection class	IP54 (dust- and splash water protected)	
Auto. laser switch off after	90 s	
Auto. power switch off after	180 s	
Bluetooth® Smart	Bluetooth® v4.0	
Range of Bluetooth® Smart	up to 10 m	
Dattom, durability (2 v AAA)	up to 10'000 measurements	
Battery durability (2 x AAA)	up to 20 hours operation time	
Dimension (H x D x W)	120 x 37 x 23 mm 4.72 x 1.46 x 0.91 in	
Weight (with batteries)	92 g/ 3.25 oz	
Temperature range storage operation	-25 to 70°C / -13 to 158°F -10 to 50°C / 14 to 122°F	

^{*} favourable conditions: white and diffuse reflecting target (white painted wall), low background illumination and moderate temperatures.

Functions

Distance measuring	Area	Permanent measuring
Веер	Illuminated display	Bluetooth® Smart





^{**} unfavourable conditions: targets with lower or higher reflectivity or high background illumination or temperatures at the upper or lower end of the specified temperature range.

^{***} Tolerances apply from 0.05 m to 5 m with a confidence level of 95%. Above 5 m the tolerance may deteriorate according to the values given in the manual of the unit.

Scope of Delivery



Leica DISTO™ D110

Art. No. 808088

Art. No. 812806 for U.S. Art. No. 812807 for Japan

Leica DISTO™ D110, pouch, detachable pocket clip, 2 x AAA batteries, Calibration Certificate Silver, quick start guide

Accessory

GZM27 stick-on target plate 147x98 mm Art. No. 723774 GLB 30 laser glasses 3 in 1 Art. No. 780117 Art. No. 834534 GLB 10R laser glasses UC 20 universal charger incl. rechargeable batteries Art. No. 788956

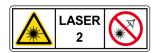
Extended Warranty



Register your product within 8 weeks of purchase at www.disto.com/warranty and benefit from our 3-year warranty.

Dealer Stamp

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in accordance with IEC 60825-1

to change without prior notice. (V 1.0)

Illustrations, descriptions and technical specifications are subject

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